

Supplementary data for article:

Stanković, N.; Šenerović, L.; Bojic-Trbojevic, Z.; Vuckovic, I.; Vicovac, L.; Vasiljevic, B.; Nikodinović-Runić, J. Didehydroroflamycoin Pentaene Macrolide Family from *Streptomyces Durmitorensis* MS405(T): Production Optimization and Antimicrobial Activity. *Journal of Applied Microbiology* **2013**, *115* (6), 1297–1306.

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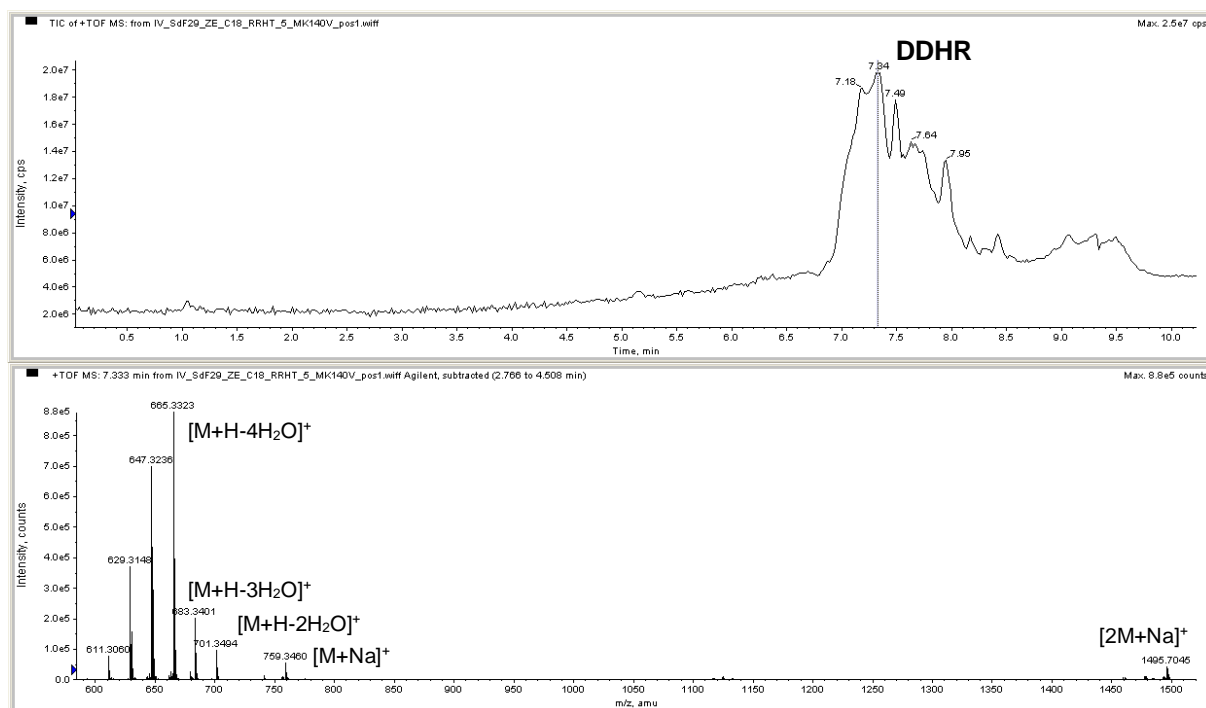


Figure S1. HPLC profile of ethylacetate extract of *Streptomyces durmitorensis* MS405 culture grown in NEM medium and (+)-HR ESI TOF MS of the most abundant compound of the extract (32,33- didehydroroflamycoin, DDHR). The adduct ions $[M+Na]^+$ at m/z 759.3460 and $[2M+Na]^+$ at m/z 1495.7045 could be observed. Also, a cluster of ions corresponding to the loss of water molecules (from two up to seven) from the molecular ion $[M+H]^+$ were present.